NO. 45

## BULLETIN OF FOREIGN PLANT INTRODUCTIONS.

August 1 to 15, 1910.

## NEW PLANT IMMIGRANTS.

- ALEURITES MOLUCCANA. (Euphorbiaceae.) 28597. Candle-nut from Manila, Philippine Islands. Procured by Mr. Wm. S. Lyon. (See No. 24351 for description.) For immediate distribution.
- ALLIUM CEPA. (Liliaceae.) 28598-603. Onions from Puerto-Orotava, Teneriffe, Canary Islands. Presented by Mr. Solomon Berliner, American Consul. Varieties, Bermuda Red, Bermuda White and Crystal Wax. For immediate distribution.
- ANANAS SATIVAS. (Bromeliaceae:) 28198. Pineapple from Sunnybank, near Brisbane, Queensland, Australia. Presented by Mr. John Williams, the Sunnybank Nursery. "Improved Smoothleaf. This is a cross of Ripley Queen and Smooth Cayenne, giving it a much better flavor, and the habit of Cayenne." (Williams.) For distribution later.
- ANONA SPP. (Anonaceae.) 28610-611. From Redland Bay, Queens-land, Australia. Presented by Mr. James Collins. No. 28610.

  "As far as I know this variety has never been named. It is a giant and far superior to any of the other anonas. It often attains a weight of 6 lbs., being a veritable custard. It originated here about 30 years ago." (Collins.) For distribution later.
- ARRACACHA ESCULENTA. (Apiaceae.) 28583. From Caracas, Venezuela. Presented by Senor Antonio Valero Lara. (See S. P. I. No. 3511 for description.) For distribution later.
- AVENA SATIVA. (Poaceae.) 28585-587. From Domane Niemiercze, Podolia, Russia. Presented by Messrs. K. Buszczynski and M. Lazynski. Three varieties of oats: Earliest or 60 Day, Ligovo and The New Oats (cross between Ligovo and Earliest.) For distribution later.
- CAPSICUM SPP. (Solanaceae.) 28632-633. Two varieties of Nepal pepper, red and yellow, from Northern India. Presented by Major A. T. Gage, Superintendent, Royal Botanic Garden. For distribution later.
- CHENOPODIUM QUINOA. (Chenopodiaceae.) 28634. Received through Mr. Jose D. Husbands, Limavida, Chile. "A grain said to produce 1,000 for 1. After rubbing and washing well to remove